

## **SHEET SAWTOOTH CUTTER WITH PLURAL MATERIALS, MANUFACTURE THEREOF AND CARTON WITH THE SAME CUTTER**

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### **Abstract**

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**PURPOSE:** To obtain a sheet sawtooth cutter having plural materials of high bending resistance strength and a carton with the cutter.

**CONSTITUTION:** Both a material 11 for a sheet sawtooth cutter and a sheet reinforcing member capable of heat sealing or ultraviolet sealing fusion-bonding member, vulcanized fiber reinforcing member or a heat fusible plastic reinforcing member 12 at least on one side surface are superposed, the fusion-bonding member or resin is softened or fusion-melted to be integrally stuck, the cutter is punched to be formed at the one side of the material for the cutter, and the head of the cutter is stuck thereon to be strengthened by the reinforcing member.

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